

706  
PTO-100  
04/23/01

|          |       |                      |
|----------|-------|----------------------|
| Subclass | Class | ISSUE CLASSIFICATION |
|          |       |                      |

PATENT NUMBER  
[Redacted]

## U.S. UTILITY Patent Application

|                                     |                   |
|-------------------------------------|-------------------|
| O.I.P.E.<br>FA<br>SCANNED 100% Q.A. | PATENT DATE<br>LR |
|-------------------------------------|-------------------|

|   |                 |              |                 |                  |                   |
|---|-----------------|--------------|-----------------|------------------|-------------------|
| APPLICATION NO.<br>09/840558  | CONT/PRIOR<br>D | CLASS<br>250 | SUBCLASS<br>310 | ART UNIT<br>2801 | EXAMINER<br>GURZO |
| APPLICANTS<br>Robert Gerlach<br>Karel van der Mast<br>Michael Scheinfein                                |                 |              |                 |                  |                   |
| TITLE<br>Collection of secondary electrons through the objective lens of a scanning electron microscope |                 |              |                 |                  |                   |

PTO-2040  
12/99

| ISSUING CLASSIFICATION  |          |                    |                                  |  |  |
|---|----------|--------------------|----------------------------------|--|--|
| ORIGINAL  |          | CROSS REFERENCE(S) |                                  |  |  |
| CLASS   | SUBCLASS | CLASS              | SUBCLASS (ONE SUBCLASS PER LINE) |  |  |
|   |          |                    |                                  |  |  |
| INTERNATIONAL CLASSIFICATION  |          |                    |                                  |  |  |
|   |          |                    |                                  |  |  |
|   |          |                    |                                  |  |  |
|   |          |                    |                                  |  |  |
|   |          |                    |                                  |  |  |
|   |          |                    |                                  |  |  |
|   |          |                    |                                  |  |  |
| <input type="checkbox"/> Continued on Issue Slip Inside File Jacket |          |                    |                                  |  |  |

| TERMINAL DISCLAIMER   | DRAWINGS  |             |            | CLAIMS ALLOWED             |                      |
|---|---|-------------|------------|----------------------------|----------------------|
|   | Sheets Drwg.                                    | Figs. Drwg. | Print Fig. | Total Claims               | Print Claim for O.G. |
| <input type="checkbox"/> The term of this patent<br>subsequent to _____ (date)<br>has been disclaimed.                              | (Assistant Examiner) _____ (Date) _____         |             |            | NOTICE OF ALLOWANCE MAILED |                      |
| <input type="checkbox"/> The term of this patent shall<br>not extend beyond the expiration date<br>of U.S Patent No. _____<br>_____ | (Primary Examiner) _____ (Date) _____           |             |            |                            |                      |
| <input type="checkbox"/> The terminal _____ months of<br>this patent have been disclaimed.  | (Legal Instruments Examiner) _____ (Date) _____ |             |            | ISSUE FEE                  |                      |
|   |   |             |            | Amount Due                 | Date Paid            |
| ISSUE BATCH NUMBER  |   |             |            |                            |                      |

## WARNING:

The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 366. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.

Form PTO-436A  
(Rev. 6/99)FILED WITH:  DISK (CRF)  FICHE  CD-ROM  
(Attached in pocket on right inside flap)

BEST AVAILABLE COPY